

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of:)

John Stuelpnagel et al.)

Serial No.: 10/767,476)

Filed: January 28, 2004)

For: COMPOSITE ARRAYS UTILIZING)
MICROSPHERES WITH A)
HYBRIDIZATION CHAMBER)

Examiner: Steele, Amber D.

Group Art Unit: 1639

Confirmation No.: 5069

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence and listed attachments is being transmitted electronically from San Diego, CA to the United States Patent and Trademark Office through the EFS-Web system on March 9, 2007.

Signed Rosalyn M. Espejo
Rosalyn M. Espejo

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed September 13, 2006, entry of the Amendments below and consideration of the following Remarks is respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

The Listing of Claims begins on page 3 of this paper.

Remarks begin on page 7 of this paper.